

ABSTRACT OF THE DISCLOSURE

An antenna apparatus featuring a simple configuration and operability at a plurality of frequencies which are relatively proximate is provided.

5 Phase shift circuits are connected respectively between feed points of a pair of antenna elements having different resonant frequencies and a radio circuit so as to shift phase of the radio waves and to increase an impedance of one of the antenna elements when the one of

10 the antenna elements is used at the resonant frequency of the other one of the antenna elements.